Sondre Gjengedal

List of Publications by Year in descending order

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1937685 2053705 8 46 4 5 citations h-index g-index papers 9 9 9 12 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Hydrochemical and biotic control on iron incrustations in groundwater heat pump systems: Case study from a saline, anoxic aquifer in Melhus, Norway. Geothermics, 2022, 100, 102349. | 3.4 | 5 |
| 2 | How to avoid gas clogging in groundwater heat pump systems: a case study from the Lena terrasse system in Melhus, Norway. Bulletin of Engineering Geology and the Environment, 2022, 81, 1. | 3.5 | 1 |
| 3 | Online remote-controlled and cost-effective fouling and clogging surveillance of a groundwater heat pump system. Bulletin of Engineering Geology and the Environment, 2021, 80, 1063-1072. | 3.5 | 9 |
| 4 | Fouling and clogging surveillance in open loop GSHP systems. Bulletin of Engineering Geology and the Environment, 2020, 79, 69-82. | 3.5 | 15 |
| 5 | Fluid flow through 3D-printed particle beds: a new technique for understanding, validating, and improving predictability of permeability from empirical equations. Transport in Porous Media, 2020, 134, 1-40. | 2.6 | 5 |
| 6 | Design of Groundwater Heat Pump Systems. Principles, Tools, and Strategies for Controlling Gas and Precipitation Problems. Energies, 2019, 12, 3657. | 3.1 | 8 |
| 7 | Video inspection of wells in open loop ground source heat pump systems in Norway. , $2018,$, . | | 3 |
| 8 | Convective Acceleration in Porous Media. Transport in Porous Media, 0, , 1. | 2.6 | 0 |